

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-14 (Cancelled)

15. (New) Lamp having a supporting structure comprising a plurality of rigid arms disposed in succession so as to form a circular or a polygonal spiral, each arm being joined to the adjacent ones at respective ends by a joint consisting of a cylindrical hinge provided with an adjustable braking moment, so as to allow the raising and the lowering of the lamp from a flat configuration to a raised or extended configuration and to keep the supporting structure still in a desired position.

16. (New) Lamp according to claim 15, wherein said spiral is circular, having a curvature radius progressively decreasing from a periphery of the structure.

17. (New) Lamp according to claim 15, wherein the spiral is a triangular, square, pentagonal or hexagonal.

18. (New) Lamp according to claim 16, wherein the orthogonal section of each arm is circular with a constant radius along the development of the spiral.

19. (New) Lamp according to claim 16, wherein the orthogonal section of each arm is circular with a decreasing radius along the development of the spiral.

20. (New) Lamp according to claim 17, wherein the orthogonal section of each arm is elliptical having a degree of eccentricity so as to produce an oblique section, at the ends of each arms, having a circular shape.

21. (New) Lamp according to claim 15, wherein each arm is hollow, so as to allow the passage of electrical wires and/or optical fibres.

22. (New) Lamp according to claim 15, having a light source at the inner end of the spiral supporting structure.

23. (New) Lamp according to claim 22, wherein the light source comprises at least one light bulb and/or one light emitting diode.

24. (New) Lamp according to claim 15, comprising a bracket, for securing the supporting structure to a wall or to a ceiling, or a basement for resting the supporting structure on a table or on the floor.